

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the invention entitled:

**METHOD AND APPARATUS FOR PROVIDING OC-n VIRTUAL BRIDGE PORTS**

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to in the declaration.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56.

As the named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<u>NAME</u>	<u>Reg. No.</u>
P. Scott Maclean	39,543
Lynn S. Cassan	32,378

of Messrs. Ridout & Maybee, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.


Direct all correspondence to: Messrs. Ridout & Maybee, 19<sup>th</sup> Floor, 150 Metcalfe Street, Ottawa, Ontario Canada K2P 1P1, unless otherwise designated in an associate power of attorney.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false

statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful

false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name  
of Sole Inventor : Matthew Robert Williams

Inventor's signature: 

Date: 4 December, 2000

Residence Address: 7 Insmill Crescent  
Kanata, Ontario  
Canada K2T 1G5

Citizenship: Canadian

Post Office Address: (Same as above)

RIDO-0017  
IN THE MATTER OF United States  
Patent Application in the  
name of Williams

and entitled METHOD AND APPARATUS FOR  
PROVIDING OC-n VIRTUAL BRIDGE PORTS

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ASSOCIATE POWER OF ATTORNEY AND  
DIRECTION FOR FORWARDING CORRESPONDENCE

THE UNDERSIGNED, LYNN S. CASSAN, Registration No.  
32,378, having been duly appointed attorney in respect of the  
above referenced United States patent application hereby appoints  
the following attorney(s) and/or agent(s):

Robert B. Washburn	Registration No. 16,574	Richard B. LeBlanc	Registration No. 39,495
Richard E. Kurtz	Registration No. 19,263	S. Maurice Valla	Registration No. 43,966
John J. Mackiewicz	Registration No. 19,709	Vincent J. Roccia	Registration No. 43,887
Norman L. Norris	Registration No. 24,196	Robin S. Quartin	Registration No. 45,028
Dale M. Heist	Registration No. 28,425	Maria M. Kourtakis	Registration No. 41,126
John W. Caldwell	Registration No. 28,937	Gregory L. Hillyer	Registration No. 44,154
Gary H. Levin	Registration No. 28,734	David A. Cherry	Registration No. 35,099
Steven J. Rocci	Registration No. 30,489	Albert W. Preston, Jr.	Registration No. 25,366
Dianne B. Elderkin	Registration No. 28,598	Anthony J. Rossi	Registration No. 24,053
Francis A. Paintin	Registration No. 19,386	Terence P. Strobaugh	Registration No. 25,460
John P. Donohue, Jr.	Registration No. 29,916	Lynn A. Malinoski	Registration No. 38,788
Henrik D. Parker	Registration No. 31,863	Michael J. Swope	Registration No. 38,041
Suzanne E. Miller	Registration No. 32,279	Michael J. Bonella	Registration No. 41,628
Lynn B. Morreale	Registration No. 32,842	Harold H. Fullmer	Registration No. 42,560
Mark DeLuca	Registration No. 33,229	William R. Richter	Registration No. 43,879
Joseph Lucci	Registration No. 33,307	John E. McGlynn	Registration No. 42,863
Michael P. Dunnam	Registration No. 32,611	Kimberly R. Hild	Registration No. 39,224
Michael D. Stein	Registration No. 34,734	Lawrence A. Aaronson	Registration No. 38,369
Albert J. Marcellino	Registration No. 34,664	Jonathan M. Waldman	Registration No. 40,861
David R. Bailey	Registration No. 35,057	Chad Ziegler	Registration No. 44,273
Doreen Yatko Trujillo	Registration No. 35,719	Gwilym J.O. Attwell	Registration No. 45,449
Barbara L. Mullin	Registration No. 38,250	David N. Farsiou	Registration No. 44,104
Kevin M. Flannery	Registration No. 35,871	Paul K. Legaard	Registration No. 38,534
Michael P. Straher	Registration No. 38,325	Maureen S. Gibbons	Registration No. 44,121
Mitchell R. Brustein	Registration No. 38,394	Steven H. Meyer	Registration No. 37,189
Peter M. Ullman	Registration No. 43,963	Paul B. Milcetic	Registration No. P46,261
Thomas E. Watson	Registration No. 43,243	Joseph R. Condo	Registration No. 42,431

Mark J. Rosen  
Rena Patel  
Michael K. Jones  
Frank T. Carroll  
Hans J. Crosby

Registration No. 39,822  
Registration No. 41,412  
Registration No. 41,100  
Registration No. 42,392  
Registration No. 44,634

with offices at WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP,  
One Liberty Place - 46<sup>th</sup> Floor, Philadelphia, Pennsylvania 19103  
and Telephone (215) 568-3100, as her associate attorneys with  
full power to prosecute said application, to make alterations and  
amendments therein, to receive the Letters Patent, and to  
transact all business in the U.S. Patent and Trademark Office  
connected therewith.

AND THE UNDERSIGNED further directs that  
communications concerning the application are to be directed to  
the above-mentioned associate attorneys at:

WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP  
One Liberty Place  
46<sup>th</sup> Floor  
Philadelphia  
Pennsylvania  
19103  
Telephone (215) 568-3100  
Facsimile (215) 568-3439

DATED at Ottawa, Canada, this 4th day of December,

2000.

  
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Lynn S. Cassan

Applicant : Williams  
Attorney's Docket No.: RIDO-0017  
Serial No. : (filed herewith)  
Filed : (herewith)  
For : METHOD AND APPARATUS FOR PROVIDING  
OC-n VIRTUAL BRIDGE PORTS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the U.S. Patent and Trademark Office with regard to the invention entitled

METHOD AND APPARATUS FOR PROVIDING OC-n VIRTUAL BRIDGE PORTS

described in an application for which a specification is filed herewith and a Declaration and Power of Attorney was executed on the same date as the execution of this Declaration.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ( ) no such person, concern, or organization  
(X) persons, concerns or organizations listed below\*

\* NOTE: Separate verified statements are required from each named

person, concern, or organization having rights to the invention averring to their status as small entities.

(37 CFR 1.27)

FULL NAME Akara Corporation (a corporation of Delaware, USA)

ADDRESS 150 Katimavik Road, Suite 2000  
Kanata, Ontario, Canada K2L 2N2

( ) Individual (X) Small Business Concern ( ) Nonprofit Organization

FULL NAME Akara Corporation (an Ontario, Canada corporation)

ADDRESS 150 Katimavik Road, Suite 2000  
Kanata, Ontario, Canada K2L 2N2

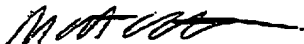
( ) Individual (X) Small Business Concern ( ) Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Matthew Robert Williams

Name of Inventor



Signature

4 December, 2000

Date

Applicant : Williams  
Attorney's Docket No.: RIDO-0017  
Serial No. : (filed herewith)  
Filed : (herewith)  
For : METHOD AND APPARATUS FOR PROVIDING  
OC-n VIRTUAL BRIDGE PORTS

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am  
( ) the owner of the small business concern identified below:  
(X) an official of the small business concern empowered to act  
on behalf of the concern identified below:

NAME OF CONCERN Akara Corporation (an Ontario, Canada corporation)  
ADDRESS OF CONCERN 150 Katimavik Road, Suite 2000  
Kanata, Ontario, CANADA K2L 2N2

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled

**METHOD AND APPARATUS FOR PROVIDING OC-n VIRTUAL BRIDGE PORTS**

by inventor Matthew Robert Williams described in an application the specification for which is filed herewith and for which a

Declaration and Power of Attorney was executed on 4 December, 2000.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME: Akara Corporation (a Delaware, USA corporation)  
ADDRESS: 150 Katimavik Road, Suite 2000  
Kanata, Ontario, CANADA K2L 2N2  
( ) Individual (X) Small Business Concern ( ) Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Edward Ogonek  
TITLE OF PERSON OTHER THAN OWNER Chief Executive Officer  
ADDRESS OF PERSON SIGNING \_

SIGNATURE  DATE 4 December, 2000



Applicant : Williams  
Attorney's Docket No.: RIDO-0017  
Serial No. : (filed herewith)  
Filed : (herewith)  
For : METHOD AND APPARATUS FOR PROVIDING  
OC-n VIRTUAL BRIDGE PORTS

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**

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NAME OF PERSON SIGNING Edward Ogonek  
TITLE OF PERSON OTHER THAN OWNER Chief Executive Officer  
ADDRESS OF PERSON SIGNING \_

SIGNATURE  DATE 4 December, 2000